

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:43 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 453 Const Calendar Day: 191 Date: 12-Dec-2012 Wednesday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 06:50 AM 05:30 PM Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

cable erection

Overview of Cable work today:

The following work was ongoing today on the Cable:

- Cable wrapping
- Installation of split collars
- Painting of suspender ropes
- Installation of cable band (CB) butyl rubber / caulking

Today I was inspecting Tony Costs's crew & Gary Anderson's crew on installation of split collars & other suspender bracket hardware at PPs 110N & 110S. See the diaries of L. Woo, M. Bruce, V. Altamarano, A. Schmitt, & S. Soheilifard for additional details of Cable field work.

- I arrived at the pier 7 office at 06:50, & was on the bridge at 07:10. I was inspecting the installation of suspender bracket hardware at PPs 110S & 110N. Also, I intermittently checked on Cable wrapping & other misc work.

At PP 110N:

- Tony's crew tensioned the 2 downhill suspender anchor rods to 16,400 psi with the bolt-tight tensioners. Also, the jam nuts were installed on all 4 anchor rods & the set screws were installed in all 4 sockets.

At PP 110S:

- Gary's crew started to work on the final bit of installation of the split collars, but then were pulled away to do other misc work. They still have one more split collar to finish installing, & the suspender anchor rods still have not been tensioned.

Other work:

- Tony's crew was installing access platforms attached to the OBG under the Cable (to be used to access cable wrapping) on the westbound bridge.
- Gary's crew was installing access platforms attached to the OBG under the Cable (to be used to access cable wrapping) on the eastbound bridge.
- Gary's crew was installing temporary stanchion posts onto the CBs at PPs 104S through 108S. These are to be used for a temporary hand-rope cable for supporting the wrapping machine stabilizing arms. These temporary posts were bolts to the tapped holes in the CBs.
- I inspected the application of zinc paste to the cable between PPs 104S & 103S. A wrapping machine was installed just uphill of the CB at PP 104S, but no wrapping was done at this location today.
- I checked several of the Cable bays in the North main-span for final punch-list inspection of the cable wrapping. The wrapping between PPs 90N & 102N were complete. The bays between PPs 44N & 90N



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were still coated with zinc paste making a final inspection impossible. I spoke with ABF Engineer Ben Jones to ask that these areas get cleaned so that they can be inspected. He said that the laborers will get to it when they are freed from other work.

- At 16:50, I left the bridge.

- From 17:00 until 17:30, I wrote my diary for the day & checked email.

04-0120F4 Bid Item: 067 C-PWS-WCS.067 Wrap Cable System

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	FOR	CARLOS VALVERDE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	JOSE ALFARO	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	ETHAN KENT	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	RENE ESQUIVEL	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	STANLEY DALIE	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Ironworker	GEN	GARY ANDERSON	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	RYAN EVANCHIK	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	Robert Larue	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	ZACHARIAH MACDONALD	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JONATHON BISKNER	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	AUGIE SOLIS	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	CASEY LUX	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	ANTHONY COSTA	8.00	2.00	0.00	10.00		<input type="checkbox"/>